

wherein each coupling member has a fluid channel comprising an opening passageway orthogonal to the butting end face thereof, and a slanting main passageway communicating therewith, and

c.  
Dm  
(smaller)  
wherein  $D_m$  is smaller than  $D_o$ , and by making  $D_g$  smaller than  $D_o$  and  $D_o$  equal to  $D_p$ ,  $D_m$  obtained by  $D_m = D_o \cdot \cos \theta$  is increased, where  $D_m$  represents a diameter of the slanting main passageway,  $D_o$  represents a diameter of the opening passageway,  $D_g$  represents an inside diameter of the gasket,  $D_p$  represents an inside diameter of the gasket holding annular ridge, and  $\theta$  represents an angle the butting end face makes with a longitudinal direction of the slanting main passageway.